

Attorney's Docket No. 9220-2



F/c of c

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Edelsbrunner et al.

Patent No. 6,966,505

Serial No.: 09/607,122

Issued February 7, 2006

Filed: June 29, 2000

For: METHODS, APPARATUS AND COMPUTER PROGRAM PRODUCTS FOR  
AUTOMATICALLY GENERATING NURBS MODELS OF TRIANGULATED  
SURFACES USING HOMEOMORPHISMS

Date: April 5, 2006

Commissioner for Patents  
Attn: Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PETITION TO REMOVE THE CERTIFICATE OF CORRECTION AND  
REQUEST FOR REFUND OF FEES**

Sir:

Patentees respectfully submit this Petition to Remove the Certificate of Correction and Request for Refund of Fees in the amount of \$100.00. On March 9, 2006, Patentees submitted a Certificate of Correction, citing errors on the part of the U.S. Patent and Trademark Office (USPTO) (Appendix A). On March 27, 2006, the USPTO charged Deposit Account No. 50-0220 in the amount of \$100.00 (Appendix B). Upon further review of the file, Patentees discovered that an error cited in the March 9, 2006 Certificate of Correction was improper (the addition of a paragraph to the patent at column 7, line 24 from the original specification at page 12, lines 11-20). On October 12, 2000, Patentee filed a Preliminary Amendment deleting the paragraph at page 12, lines 11-20 (Appendix C).

Accordingly, as the paragraph at page 12, lines 11-20 was previously removed from the text of the application, the Request for a Certificate of Correction is improper and a Certificate of Correction should not be issued. Therefore, the Certificate of Correction fee should not be charged. Thus, Patentees respectfully request a credit of \$100.00 to Deposit Account No. 50-0220.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency to Deposit Account No. 50-0220.

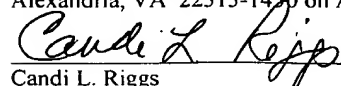
Respectfully submitted,

Grant J. Scott  
Registration No. 36,925

**USPTO Customer No. 20792**  
Myers Bigel Sibley & Sajovec  
Post Office Box 37428  
Raleigh, North Carolina 27627  
Telephone: 919/854-1400  
Facsimile: 919/854-1401

**Certificate of Mailing under 37 CFR 1.8 (or 1.10)**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop 16, Director of the U.S. Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450 on April 4, 2006.

  
Candi L. Riggs

## **APPENDIX A**

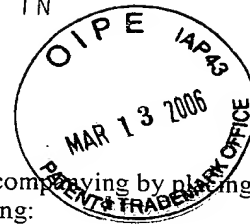
GJS:clr

9220-2

March 9, 2006

03-16-06 10:55 IN

Commissioner for Patents  
Attn: Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, VA 22313-1450



Sir: Kindly acknowledge receipt of the accompanying by placing your receiving date stamp hereon and mailing:

**Request for Entry of Certificate of Correction; Certificate of Correction; In re:**  
Edelsbrunner et al.; Patent No. 6,996,505; Issued February 7, 2006; For: METHODS,  
APPARATUS AND COMPUTER PROGRAM PRODUCTS FOR  
AUTOMATICALLY GENERATING NURBS MODELS OF TRIANGULATED  
SURFACES USING HOMEOMORPHISMS

Respectfully submitted,  
MYERS BIGEL SIBLEY & SAJOVEC

Available Copy

Best Available Copy



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Edelsbrunner et al.

Patent No.: 6,996,505

Serial No.: 09/607,122

Issued: February 7, 2006

Filed: June 29, 2000

For: METHODS, APPARATUS AND COMPUTER PROGRAM PRODUCTS FOR  
AUTOMATICALLY GENERATING NURBS MODELS OF TRIANGULATED  
SURFACES USING HOMEOMORPHISMS

Date: March 9, 2006

Commissioner for Patents  
Attn: Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, VA 22313-1450

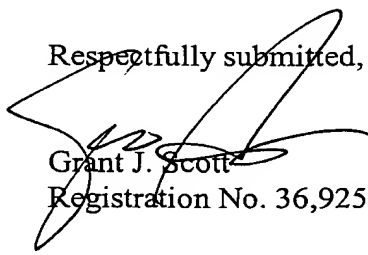
**REQUEST FOR ENTRY OF CERTIFICATE OF CORRECTION UNDER  
35 U.S.C §254 AND 37 C.F.R. §1.322**

Sir:

The Assignee of record for the above-referenced patent hereby requests, pursuant to 35 U.S.C §254 and 37 C.F.R. §1.322, that a Certificate of Correction be issued. This request is made in order to correct the mistakes incurred through the fault of the U.S. Patent and Trademark Office. No fee is believed due. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

The mistakes appearing in the patent are set forth with corrections on the Certificate of Correction enclosed herewith

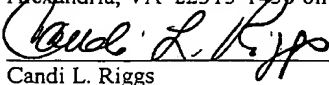
Respectfully submitted,

  
Grant J. Scott  
Registration No. 36,925

Myers Bigel Sibley & Sajovec, P.A.  
P. O. Box 37428  
Raleigh, North Carolina 27627  
Telephone: (919) 854-1400  
Facsimile: (919) 854-1401  
Customer No. 20792

**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Attn: Certificate of Correction Branch, P.O. Box 1450, Alexandria, VA 22313-1450 on March 9, 2006.

  
Candi L. Riggs

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,996,505  
DATED : February 7, 2006  
INVENTOR(S) : Herbert Edelsbrunner et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

(74) Attorney, Agent, or Firm – Change "Meyers" to – Myers --.

Column 7, line 24, please insert the following:

As will be appreciated by one of skill in the art, embodiments of the present invention may be embodied as methods, systems (apparatus), and/or computer program products. Accordingly, the present invention may take the form of an entirely hardware embodiment, an entirely software embodiment or an embodiment combining software and hardware aspects. Furthermore, the present invention may take the form of a computer program product on a computer-readable storage medium having computer-readable program code means embodied in the medium. Any suitable computer-reading medium may be utilized including hard disks, CD-ROMs, optical storage devices, or magnetic storage devices.

**MAILING ADDRESS OF SENDER:**

Myers, Bigel, Sibley & Sajovec  
P.O. Box 37428  
Raleigh, NC 27627

PATENT NO. 6,996,505

No. of additional copies: \_\_\_\_\_



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## **APPENDIX B**



**United States  
Patent and  
Trademark Office**

**Deposit Account Statement**

**Requested Statement Month:** March 2006  
**Deposit Account Number:** 500220  
**Name:** MYERS BIGEL SIBLEY & SAJOVEC, P.A.  
**Attention:** ACCOUNTING DEPT  
**Address:** P O BOX 37428  
**City:** RALEIGH  
**State:** NC  
**Zip:** 27627  
**Country:** UNITED STATES OF AMERICA

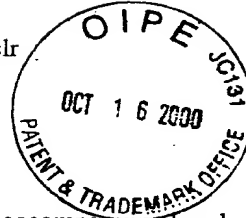
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## **APPENDIX C**

GJS:clr



9220-2  
October 12, 2000

Box MISSING PARTS  
Commissioner for Patents  
Washington, DC 20231

Sir: Kindly acknowledge receipt of the accompanying by placing your  
receiving date stamp hereon and mailing:

**Submittal of Declaration; Declaration and Power of Attorney; Preliminary  
Amendment; Information Disclosure Statement; Form PTO-1449; Copies of 27  
Cited References; Part 2 - Notice to File Missing Parts of Nonprovisional  
Application; Check in the amount of \$65.00; In re: Herbert Edelsbrunner et al.;  
Serial No. 09/607,122; Filed June 29, 2000; For: METHODS, APPARATUS AND  
COMPUTER PROGRAM PRODUCTS FOR AUTOMATICALLY GENERATING  
NURBS MODELS OF TRIANGULATED SURFACES USING  
HOMEOMORPHISMS**

Respectfully submitted,  
MYERS BIGEL SIBLEY & SAJOVEC

Best Available Copy



Attorney's Docket No. 9220-2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Herbert Edelsbrunner et al.

Serial No.: 09/607,122

Group Art Unit: 2763

Filed: June 29, 2000

For: METHODS, APPARATUS AND COMPUTER PROGRAM PRODUCTS FOR  
AUTOMATICALLY GENERATING NURBS MODELS OF TRIANGULATED  
SURFACES USING HOMEOMORPHISMS

October 12, 2000

BOX MISSING PARTS  
Commissioner for Patents  
Washington, DC 20231

**PRELIMINARY AMENDMENT**

Dear Sirs:

Please enter the following Preliminary Amendment before examining the present application.

**In the Specification:**

Please amend the specification as follows:

At page 8, line 14, delete "linear" and substitute -- linearized -- therefor.

Delete the paragraph at page 12, lines 11-20.

At page 15, line 1, please delete "available, software" and substitute – available software, –  
therefor.

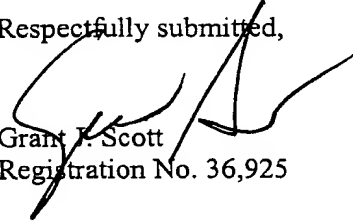
At page 26, line 6, please delete "linear" and substitute – linearized – therefor.

**In the Claims:**

Please amend the claims as follows:

At Claim 48, line 21, please delete "linear" and substitute – linearized – therefor.

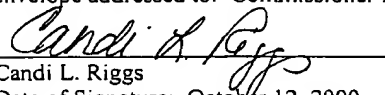
Respectfully submitted,

  
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Myers Bigel Sibley & Sajovec  
PO Box 37428  
Raleigh NC 27627  
Telephone (919) 854-1400  
Facsimile (919) 854-1401

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on October 12, 2000.

  
Candi L. Riggs  
Date of Signature: October 12, 2000